

(Abstract)

5 A hydrophobic fumed silica treated with a cyclic
dimethylsiloxane, the hydrophobic fumed silica having
an M-value representing an oleophilic degree in a range
of 48 to 65, a tapping bulk density of not smaller than
80 g/L but not larger than 130 g/L, and an n-value
representing the dispersion of 3.0 to 3.5 as measured
in toluene. The hydrophobic fumed silica features a
10 high bulk density while exhibiting a high hydrophobic
property, the powder thereof capable of being favorably
handled, being easily mixed in a matrix such as of a
resin within short periods of time, and, further, being
dispersed in the matrix to a high degree.

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